

Title (en)
Data recording method and data recording medium

Title (de)
Datenaufzeichnungsverfahren und -medium

Title (fr)
Méthode et support d'enregistrement de données

Publication
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Application
EP 02027921 A 20021213

Priority
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Abstract (en)
A system for modulating digital binary data to be recorded on a recording medium comprises the generation of channel bits of the digital binary data to be recorded according to a standard for the recording medium with the exception that a maximum run length larger than that defined in the standard is obtained and/or the merging decision is influenced on basis of a random noise in a predetermined pattern or in at least one predetermined position on said recording medium and/or by recording at least one part comprising at least one predetermined repetitive bit pattern which normally, i.e. according to the standard for the recording medium, encodes into channel bits having a spectral distribution that shows at least one range of frequencies with a characteristic amplitude distribution. <IMAGE>

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G11B 20/00; **G11B 20/14**

IPC 8 full level
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